



PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appl. No. : 10/005,371  
Applicant : Herman Volkers et al.  
Filed : December 5, 2001  
Title : APPLICATIONS WITH AND  
METHODS FOR PRODUCING  
SELECTED INTERSTRAND  
CROSS-LINKS IN NUCLEIC  
ACIDS

TC/A.U. : 1634  
Examiner : Bradley L. Sisson  
Confirmation No. : 8836  
Docket No. : 570-21 CPA/CON  
Dated : December 8, 2004

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

*I hereby certify this correspondence is being deposited with the  
United States Postal Service as first class mail, postpaid in an  
envelope, addressed to:*

*Commissioner for Patents, P.O. Box 1450,  
Alexandria, Virginia 22313-1450 on December 8, 2004*

Signed: \_\_\_\_\_

*Nicole Sisson*

**SUBSTITUTE OF SECOND PRELIMINARY AMENDMENT**  
**ORIGINALLY FILED AUGUST 21, 2002**

Sir:

Prior to examination on the merits, please enter the following Second Preliminary Amendment into the above-identified application. This amendment was originally filed on August 21, 2002. On November 26, 2004 the PTO issued an "Office Communication" stating that the amendment be refiled in the current PTO amendment format.

**Amendments to the Specification** begin on page 2.

**Amendments to the Claims** begin on page 4.

**Remarks** begin on page 7.